



sempergreen®
vertical systems

FACTSHEET SEMPERGREEN® VERTICAL SYSTEMS

FLEXIPANEL OUTDOOR

MATERIAL

Sempergreen® Flexipanel consists of:

- TPO membrane backing
- Special developed and compressed substrate mat
- Capillair, UV resistant and strong membrane
- Vegetation

ABOUT THE PLANTS

Our outdoor Flexipanel is planted with a carefully selected mix of shrubs, perennials and ferns. Because every situation and every climate is different, Sempergreen® Vertical Systems has tested its assortment of plants extensively. Consequently, your wall can contain the vegetation of your choice in the knowledge that it will fit your project's situation and climate. Sempergreen® Vertical Systems cultivates the vegetation of your choice in its own nursery in the Flexipanel itself. Our Flexipanel boasts at least 90% coverage upon delivery.

PRODUCT PHOTO:



INSTALLATION AND MAINTENANCE

The simple installation method of our outdoor Flexipanel distinguishes them from other systems. You can install them yourself, with or without our assistance, or we can have them installed for you.

Every Flexipanel wall is standardly equipped with a unique Plant Care System. By means of this system, the plants are provided with the daily required nutrients and water by a full-automatic irrigation system.

Our Flexipanel walls always include a maintenance contract with one of our local partners.

Depending on the maintenance package of choice, the maintenance consists of 2 to 8 visits a year.

We are more than willing to inform you about the various packages we offer.

TECHNICAL DATA:

Growth upon delivery:	approx. 90%
Weight when dry:	approx. 20-25 kg/m ²
Saturated weight:	approx. 40-45 kg/m ²
Standard Flexipanel thickness:	approx. 6 cm <i>(without vegetation)</i>
Standard system thickness:	approx. 10 cm <i>(without vegetation)</i>
Standard panel size:	62 cm x 52 cm <i>(Other sizes can be agreed)</i>

Naturally